Signature

PTO/SB/05 (4/98)
Approved for use through 09/30/2000. OMB 0651-0032
Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

11/6/03

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UTILITY						Attorney Docket No. S01.12-0996 First Inventor or Application Identifier Wayne Allen Bonin							
			PPLICATION		-								
			SMITTAL		Title			SIRUIS	SHAPE 10) INC	REASE BU	ICKLING	;
(Or	ly for new		OlVIII I IAL oplications under 37 C.F	R & 1.53/R	,, 	LOA							
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		APPLICA	TION ELEMENTS					•	ail Stop Pat ommissione			H G	0 =
	See <i>MPEP</i>		rning utility patent appl	cation cont	ents.	Addi	ess '	<i>10:</i> Р.	O. Box 145	0		2.0	3
			···					Al	exandria, V	A 22313	3-1450.		
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2.		Applicant Claims	s small entity status			1					nce Submissi		
3.	X	Specification	[Total Shee	ets [18 <i>]</i>	8.			Il necessary		ice Gubinissi	011	
•		(preferred arrangem			•		_	_					
		<u>=</u> '	of the Invention)				a.		puter Reada				
			ces to Related Applicat arding Fed sponsored				b.		on Sequence	_	-		
			licrofiche Appendix	Nab						CD-R (2	Copies); or		
		- Background of	the Invention					ii. 🖳	Paper				
		- Brief Summary		(= al)		•	C.	☐ State	ment verify	ing iden	tity of above	copies	
		- Detailed Description	on of the Drawings <i>(if fil</i> intion	ea)		•		ACCOMP	ANVING A		TION PART		
		- Claim(s)	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,		4.	9.	X						
		- Abstract of the	Disclosure			J .		_	•		sheet & docu		
		, 1001, 401 07 1110	2.00.00010			10	Ц		R. § 3.73(b) here is an as			Poveer of Attorney	
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_	X	Drawing(s) (35 L	ISC 8 113) To	tal Sheets	51		X		tion Disclosi		7 : 19	Copies of I	ID6
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5.	Oath	or Declaration	[Total Sh	eets	3]	13.			ary Amendr				
-	a.	X Newly exe	cuted (original or copy			14.	X		Receipt Pos be specifica				
	b.	Copy from	a prior application (37	C.F.R. § 1.	.63(d))	15.		Certified	i Copy of Pr	iority Do	cument(s)		
		i.	divisional with Box 18 con	•					n priority is			100	
			DELETION OF INVENTOR Signed statement attack			16.	ш				der 35 USC 1 attach form P		
			inventor(s) named in the	prior appli	cation,				uivalent			. 0. 02.00	
6			see 37 C.F.R. §§1.63(d	(2) and 1.3	3(b).	47		Other:					
6	X	Application Data	Sheet. See 37 CFR 1	76		17.							
18.			ICATION, check appr	priate box, a	and supply	the requi	site info	ormation be	low and in a	orelimina	ny amendmer	nt, or in an	
	Applicat	ion Data Sheet unde		lO4!4!		(CID)	- 6	d 10 40					
	Prior	application information		Continuation	n –ın paπ	(CIP)		nor applicati VArt Unit:	on No:				
	FOR CO	ONTINUATION or	DIVISIONAL APPS onl	y: The entir	e discios	ure of the	prior a	application.	from which	an oath	or declaration	on is suppl	ied
	referen	ox 4b, is considere	ed a part of the disclosu ion <u>can only</u> be relied u	re of the ac	company: portion h	ing contin as been ii	luation nadver	ı or divisio: tently omit	nai application the community of the com	on and i	s hereby inco led application	orporated b	рy
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Adr	fress		nternational Centre										
, 100		900 South Sec	cond Avenue										
City	,	Minneapolis			State	MN			Zip	Code	55402-33	319	
Cou	intry	USA		Telep	hone	(612) 3	34-3	222		Fax	(612) 334	1-3312	
	Name (Pri	nt/huna) Tadd	D Franck				T	introline Al-	/A#c=== 11		40 E40		7
	I wante (Ph	intype) 1000	R. Fronek				Reg	pstration NO.	(Attorney/Age	nt)	48,516		

								Comple	ete if Knov	wn					
FEE TRANSMITTAL							Applic	Application No.							
							Filing Date				HEREWITH				
								Named I	nvento	<u>, v</u>	Wayne Allen Bonin et al.				
								tailleu l	IIVEIILU		GIMBAL STRUT SHAPE TO INCREASE				
							Title				BUCKLING LOAD				
								Art Un	it						
								iner Na	me						
Total Amount of Payment \$ 954 METHOD OF PAYMENT (Check One)							Atty. Docket Number				S01.12-0996				
							FEE CALCULATION (Continued)								
1. 🗵 TI	ne Directo	r is hereby	authori	zed to charge	anv additi	onal fee	3. ADDITIONAL FEES								
required	under 37	C.F.R. § 1.	.16 and	1.17, includin	g any petit	ion fee,	Large Entity Small Enti				ty				
and credit any over payments to Deposit Account No. <u>23-1123</u> . Westman, Champlin & Kelly, P.A.						<u>:3</u> .	Fee	Fee	Fee	Fee					
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2. 123 C	HECK ENC	103EU					1051	130	2051	65	Surcharge - Late filing fee or oath				
		FEE	CALC	ULATION			1052	50	2052	25	5 Surcharge - Late provisional Filing Fee or cover sheet				
1. BASIC FILING FEE								130	1053	130					
Large	Entity	Small E	Entity				1812	2,520	1812	2,520	•				
Fee	Fee	Fee	Fee				1251	110	2251	55					
<u>Code</u>	<u>(\$)</u>	<u>Code</u>	<u>(\$)</u>	Fee Descri	iption		1252	420	2252	210	•				
. 1001	770	2001	385	🗵 Utility I	Filing Fee		1253	950	2253	475					
1002	340	2002	170	Design	Filing Fee		1254	1,480	2254	740	Extension for reply within fourth month				
1004 .	770	2004	385	Reissue	Filing Fe	•	1255	2,010	2255	1,005	5 Extension for reply within fifth month				
1005	160	2005	80	Prov. Fi	ling Fee		1402	330	2402	165	5 Filing a brief in support of an appeal				
					Subtotal	(1) \$ 770	1403	290	2403	145	5 Request for oral hearing				
2. EXT	RA CLA	IM FEES					1814	110	2814	55	5 Terminal Disclaimer Fee				
	Numb Claims		**		ee from Below	Fee Paid	1452	110	2452	55	5 Petition to Revive - unavoidable				
T-4-1	28	20			18	144									
Total	20	20		8 1	10	144	1453	1,330	2453	665					
Indep.	3	3		0 8	36	0	1501	1,330	2501	665	5 Utility/Reissue issue fee (inc. advance copies)				
Multiple Dependent Claims							1502	480	2502	240	Design issue fee (inc. advance copies)				
				aid if greater; Re	eissue see t	pelow	1460	130	1460	130	9 Petitions to the Commissioner				
Fee Code	Feé		tity Fee <u>(\$)</u>	Description			1807	50	1807	50	Petitions related to provisional applications				
1202 18 2202 9 Claims in excess of 20 1201 86 2201 43 Independent claims in excess of 3						voss of 3	1806	180	1806	180	- ·				
1201 86 2201 43 Independent claims in excess of 3 1203 290 2203 145 Multiple Dependent Claims							0024	40			Statement Recording each patent assignment per				
1204 86 2204 43 Reissue Independent Claims over Original Patent							8021	40	8021	40	property (times number of properties) 40				
1205 18 2205 9 Reissue claims in excess of 20 and over original patent								ee (spec	ify)						
	Subtotal (2) \$ 144										Subtotal (3) \$40				

Reg. No. 48,516

Signature (Tode R. Fronek)

Date 11/6/0 3